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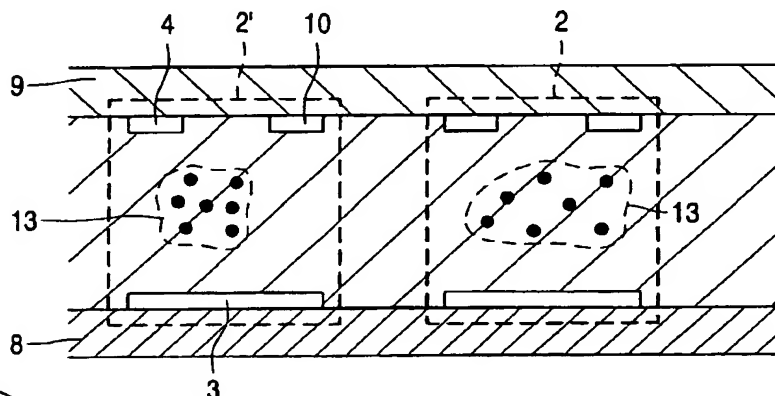
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(54) Title: **ELECTROPHORETIC DISPLAY PANEL.**



(57) Abstract: The electrophoretic display panel for displaying a picture and a subsequent picture, has a first and a second opposed substrate (8,9), an electrophoretic medium between the substrates (8,9), a plurality of pixels (2), a first, a second and a third electrode (3,4,10) associated with each pixel (2) and drive means. The electrophoretic medium has first charged particles having a first color. The drive means are able to control a first, a second and a third potential on the first, the second and the third electrode (3,4,10), respectively, to have picture potential values for displaying the picture, subsequently to have interval potential values before having subsequent picture potential values for displaying the subsequent picture. For the display panel to have pixels (2) with reproducible appearances, the drive means are able to apply reset potential values to the electrodes (3,4,10) as the interval potential values for bringing the charged particles into a predetermined reset position (13) between displaying the picture and displaying the subsequent picture.

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